Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_-

CC3 Maintenance #6 due **Tuesday 1/10/17**

|  |  |  |  |
| --- | --- | --- | --- |
| Solve for x | Solve for x | Find the rule | Evaluate each expression if r = −3,  s = 4 , and t = 7 |
| 5= 2g +1 | 2x -2 = 4x +6 | |  |  | | --- | --- | | 1 | 5 | | 2 | 7 | | 3 | 9 | | 4 | 11 | | http://textbooks.cpm.org/images/cca/chap01/cca_ch1_less_1.1.2_1-14b.gif |
| 4a +3 = 11 | 3x+5 =2x+2 | |  |  | | --- | --- | | 1 | -2 | | 2 | -1 | | 3 | 0 | | 4 | 1 | | 2s2 + r − t |
| 2y -7 +5y =0 | 4x+3 = 5x-4 | |  |  | | --- | --- | | 2 | 9 | | 3 | 14 | | 4 | 19 | | 5 | 24 | | 3(s − t)2 |
| 5(h-4) =8 | ½(8 -6h) =h | |  |  | | --- | --- | | 2 | 2 | | 3 | 5 | | 4 | 8 | | 5 | 11 | | r +s +t |
| 17= 3(p-5) +8 | 5x+24 = 2x +15 | |  |  | | --- | --- | | 1 | 5 | | 3 | 7 | | 5 | 9 | | 7 | 11 | | r-s +t |